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## WHAT IS CLAIMED IS:

- equipment, inspecting thermal method for comprising the steps of: fetching information related to operating state of thermal equipment via a communication line into an information processing device provided at a management center connected via the communication line to a facility site which is equipped with the thermal equipment and which is under a specified contract for the thermal equipment; making the information processing device execute creation of report data for use of inspection recording related to an inspection of the thermal equipment as well as delivery of the created report data to the facility site; and outputting from an output device a report based delivered from the information on the report data processing device at the facility site.
- The method for inspecting thermal equipment according to Claim 1, wherein

the information related to operating state of the thermal equipment is fetched into the information processing device at a specified time point.

3. The method for inspecting thermal equipment according to Claim 2, wherein

the report data is stored in a data storage device at each time of creation of the report data, and the information processing device executes creation of total

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report data for a specified period at which the stored report data is to be totaled as well as delivery of the created total report data to the facility site, while at the facility site, a total report of the specified period based on the total report data delivered from the information processing device is outputted from the output device.

4. The method for inspecting thermal equipment according to Claim 2, wherein

in event of occurrence of an abnormality of the thermal equipment, abnormality information on the thermal equipment is fetched into the information processing device, and the fetched abnormality information is included in the report data.

5. The method for inspecting thermal equipment according to Claim 4, wherein

the report data is stored in a data storage device at each time of creation of the report data, and the information processing device executes creation of total report data for a specified period at which the stored report data is to be totaled as well as delivery of the created total report data to the facility site, while at the facility site, a total report of the specified period based on the total report data delivered from the

information processing device is outputted from the output device.

6. The method for inspecting thermal equipment according to Claim 1, wherein

the information related to operating state of the thermal equipment is fetched into the information processing device at a specified time interval.

7. The method for inspecting thermal equipment according to Claim 6, wherein

the report data is stored in the data storage device at each time of creation of the report data, and the information processing device executes creation of total report data for a specified period at which the stored report data is to be totaled as well as delivery of the created total report data to the facility site, while at the facility site, a total report of the specified period based on the total report data delivered from the information processing device is outputted from the output device.

20 8. The method for inspecting thermal equipment according to Claim 6, wherein

in event of occurrence of an abnormality of the thermal equipment, abnormality information on the thermal equipment is fetched into the information processing

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device, and the fetched abnormality information is included in the report data.

9. The method for inspecting thermal equipment according to Claim 8, wherein

the report data is stored in a data storage device at each time of creation of the report data, and the information processing device executes creation of total report data for a specified period at which the stored report data is to be totaled as well as delivery of the created total report data to the facility site, while at the facility site, a total report of the specified period based on the total report data delivered from the information processing device is outputted from the output device.

15 10. The method for inspecting thermal equipment according to Claim 1, wherein

in event of occurrence of an abnormality of the thermal equipment, abnormality information on the thermal equipment is fetched into the information processing device, and the fetched abnormality information is included in the report data.

11. The method for inspecting thermal equipment according to Claim 10, wherein

the report data is stored in a data storage

device at each time of creation of the report data, and the

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information processing device executes creation of total report data for a specified period at which the stored report data is to be totaled as well as delivery of the created total report data to the facility site, while at the facility site, a total report of the specified period based on the total report data delivered from the information processing device is outputted from the output device.

12. The method for inspecting thermal equipment according to Claim 1, wherein

the report data is stored in a data storage device at each time of creation of the report data, and the information processing device executes creation of total report data for a specified period at which the stored report data is to be totaled as well as delivery of the created total report data to the facility site, while at the facility site, a total report of the specified period based on the total report data delivered from the information processing device is outputted from the output device.

13. A system for inspecting thermal equipment to be built between a facility site which is equipped with thermal equipment and which is under a specified contract for the thermal equipment, and a management center which

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serves for maintenance and management of the thermal equipment, the system comprising:

a communication line for connecting the facility site and the management center to each other; an operatinginformation collecting device provided state facility site and serving for collecting information related to operating state of the thermal equipment; a facility-side modem interposed between the operating-state information collecting device and the communication line; an information processing device which is provided at the management center and which fetches the information related to operating state of the thermal equipment via the communication line and further which executes creation of report data for use of inspection recording related to an inspection of the thermal equipment as well as delivery of the created report data to the facility site; a center-side modem interposed between the information processing device and the communication line; and an output device which is site and which serves facility the provided at outputting a report based on the delivered report data.

14. The system for inspecting thermal equipment according to Claim 13, wherein

the system further comprises a data storage device for storing therein the report data at each time of creation of the report data, and wherein the information

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processing device is capable of executing creation of total report data for a specified period at which the report data stored in the data storage device is to be totaled as well as delivery of the created total report data to the facility site, while at the facility site, the output device is capable of outputting a total report of the specified period based on the total report data delivered from the information processing device.

15. The system for inspecting thermal equipment according to Claim 13, wherein

in event of occurrence of an abnormality of the thermal equipment, the information processing device is capable of fetching abnormality information on the thermal equipment and making the fetched abnormality information included in the report data.

16. The system for inspecting thermal equipment according to Claim 15, wherein

the system further comprises a data storage device for storing therein the report data at each time of creation of the report data, and wherein the information processing device is capable of executing creation of total report data for a specified period at which the report data stored in the data storage device is to be totaled as well as delivery of the created total report data to the facility site, while at the facility site, the output

device is capable of outputting a total report of the specified period based on the total report data delivered from the information processing device.